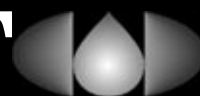




LANDVIEW II

FACTSHEET



ORIGINS

LandView™ II grows out of an earlier joint venture of EPA and the National Oceanic and Atmospheric Administration to develop software for dealing with chemical accidents under the Emergency Planning and Community Right-to-Know Act. The software in LandView is an adaptation of MARPLOT™ DOS, a mapping component of the CAMEO™ system (Computer-Aided Management of Emergency Operations). Through the mapping in CAMEO, the Bureau of Census wanted to be able to display the TIGER/Line files, showing a detailed network of the country's physical features and related demographic information. Census' collaboration with EPA and NOAA resulted in LandView I, now expanded through the addition of other EPA facility-related databases into LandView II.

LandView™ II is an innovative "community right-to-know" software tool. In the format of an electronic atlas, published on CD-ROM discs, LandView can be used on standard personal computers. The information that LandView displays in maps and tables combines EPA databases with geographic features and statistics on demographics and economics from the 1990 Census. While LandView lends itself to a myriad of applications, two principal uses will be to help local communities evaluate environmental risks and identify areas of concern for environmental justice. LandView is the product of a collaboration among EPA, the Bureau of the Census, and the National Oceanic and Atmospheric Administration (NOAA).

displayed on detailed maps constructed from Census data. Specifically, LandView includes the following information from the Bureau of the Census: TIGER/Line files that include detailed networks of roads, rivers, railroads, and landmarks as well as boundaries of states, counties, congressional districts, cities and towns, tribal lands, census tracts and block groups, and metropolitan areas. Linked to this information, LandView II includes 1990 demographic and economic census data, including population and household characteristics drawn from two databases with statistics on race, age, and income for census tracts and block groups.

WHAT'S IN LANDVIEW?

LandView II offers information from the 1990 Census and from five EPA databases,

Information in LandView from the Environmental Protection Agency includes a subset of the facilities, sites, and monitoring stations from five databases. Together with

the Census information noted above, the following information can be displayed on LandView II's maps:

- ◆ From the Aerometric Information Retrieval System (AIRS), air quality information and point sources for pollutants identified through the Clean Air Act
- ◆ From the Biennial Reporting System (BRS), information on treatment, storage, and disposal facilities and major generators of hazardous waste
- ◆ From the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), the National Priority Listed Sites under Superfund, and other sites
- ◆ From the Permit Compliance System, facilities holding NPDES permits for discharging wastewater under the Clean Water Act

- ◆ From the Toxic Release Inventory, facilities reporting yearly estimates of emissions of over 300 toxic chemicals to the air, water, or land or that are transported off site

TECHNICAL PERSPECTIVE

LandView is designed to be a self-taught, easy-to-use system on ordinary IBM-compatible PCs with a CD-ROM reader and VGA color graphics. HELP screens are available on the system as well as an electronic user's manual to help the user get started. In addition, a printed summary brochure is included with each CD.

LandView II covers the entire United States and territories and Puerto Rico on a set of 10 CD-ROM discs. Each CD of the 10 contains a specific geographic coverage, software needed for display, and the EPA and Census data for that geographic area. An eleventh nationwide disc includes all information except detailed TIGER/Line files. On this disc, TIGER/Line files are included only for the 12 largest Metropolitan Statistical Areas.

TO ORDER LANDVIEW AND OBTAIN MORE INFORMATION

**For more information on LandView II
and for information about the EPA databases in LandView,
contact the Emergency Planning and Community Right-to-Know Hotline:
(800) 424-9346, or (703) 412-9810, or TDD (800) 535-7672
Monday through Friday, 9:00 AM to 6:00 PM, eastern time**

**For more information about Census data, and to purchase LandView II,
call the Bureau of the Census Customer Services: (301) 457-4100**